Yuji OKUBO, et al NOVEL TRANSFORMANT AND..... August 31, 2006 Joseph J. Ruch, Jr. 202-293-7060 Q96497 1 of 3

1/3

DRAWINGS

Fig. 1

DNA-1 for URA3 disruption

URA3(172-520) URA3(743-1200)

DNA-2 for URA3 disruption

URA3(172-520) ADE1(110-1670) URA3(743-1200)

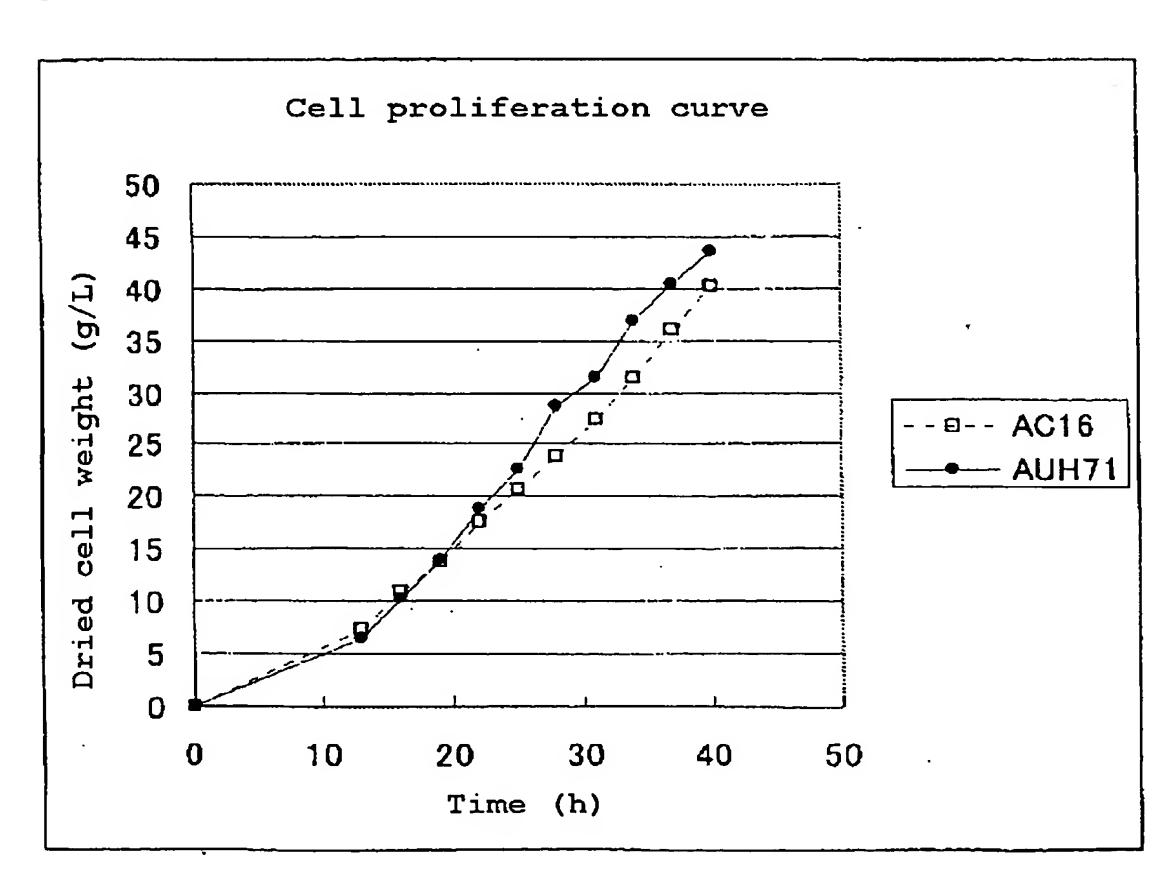
DNA-3 for URA3 disruption

URA3(172-520) ADE1(110-1670) ADE1(110-740) URA3(743-1200)

DNA for HIS5 disruption

HIS5(151-645) ADE1(110-1670) ADE1(110-740) HIS5(1201-1760)

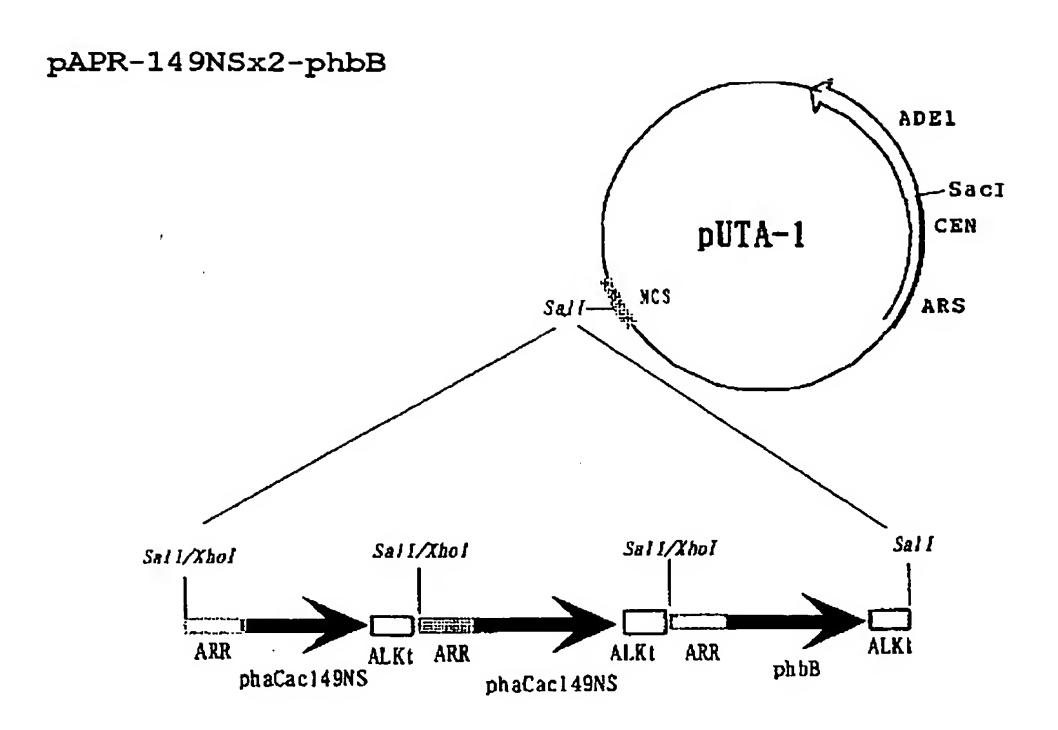
Fig. 2



Yuji OKUBO, et al NOVEL TRANSFORMANT AND..... August 31, 2006 Joseph J. Ruch, Jr. 202-293-7060 2 of 3

2/3

Fig. 3



DNA-1 for introduction

HIS5(151-645) phaCac149NS URA3(172-1200) phaCac149NS ADE1(110-740) [HIS5(1201-1760)]

DNA-2 for introduction

DNA-3 for introduction

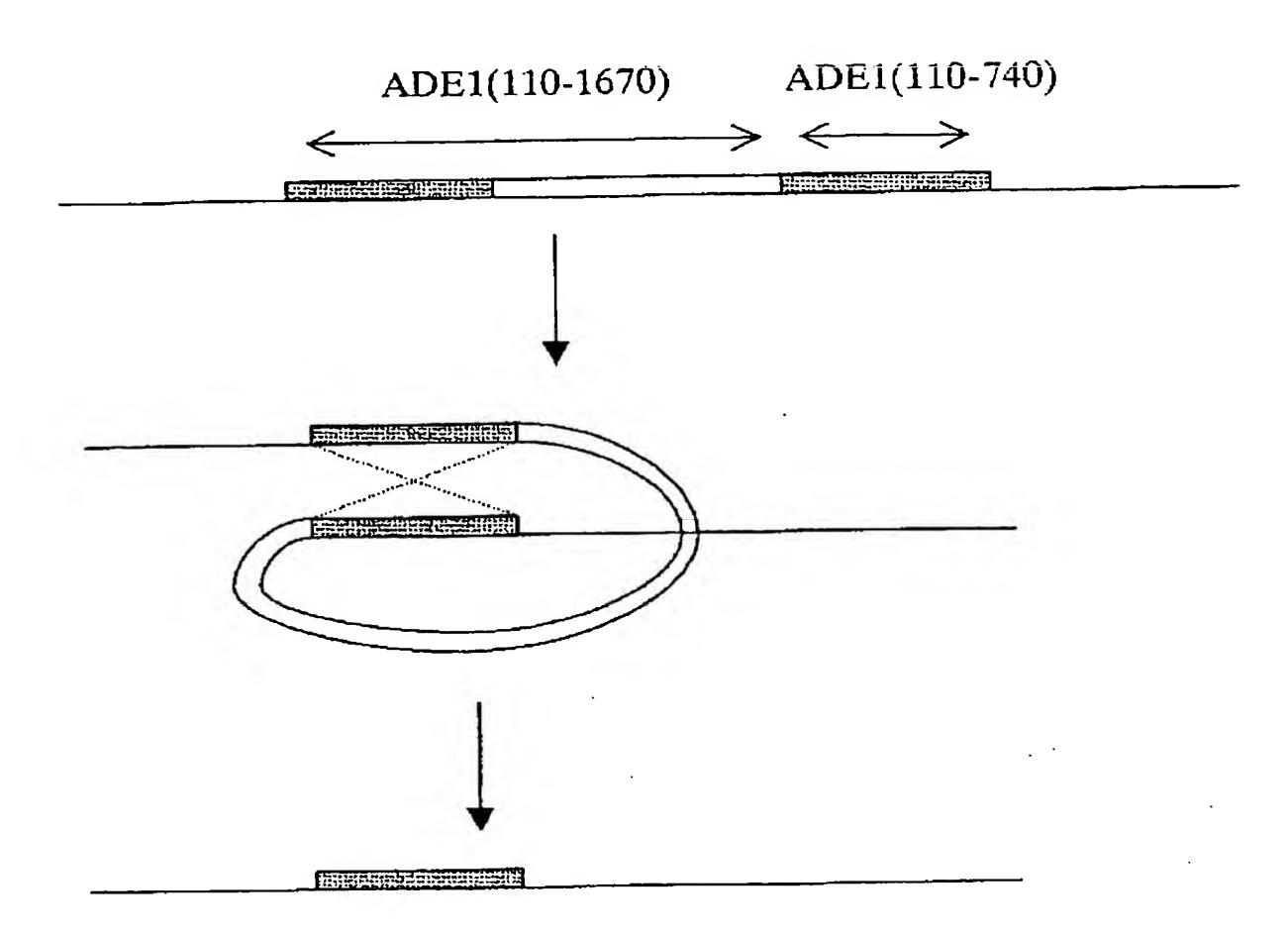
URA3(172-520) phaCac149NS HIS5(151-1760) 存版的影響 ADE1(110-740) URA3(743-1200)

DNA-4 for introduction

Yuji OKUBO, et al NOVEL TRANSFORMANT AND...... August, 3 l, 2006 Joseph J. Ruch, Jr. 202-293-7060 Q96497 3 of 3

3/3

Fig. 4



ADE1(110-740)